

2100 Pennsylvania Avenue, NW
Washington, DC 20037-3213

T 202.293.7060
F 202.293.7860

www.sughrue.com

Sunny Lee

T 202-775-7588
sxlee@sughrue.com

September 27, 2006

MAIL STOP PCT

Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

PCT/KR2005/000914

-filed March 29, 2005

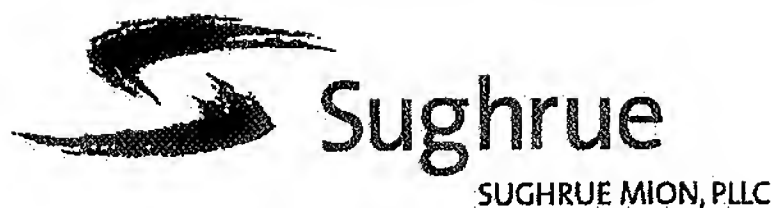
Re: Application of Sanggu PARK
CONDUCTIVE COMPOSITION FOR PRODUCING CARBON FLEXIBLE
HEATING STRUCTURE, CARBON FLEXIBLE HEATING STRUCTURE
USING THE SAME, AND MANUFACTURING METHOD THEREOF
Assignee: CENTECH CO., LTD.
Our Ref: Q97218

Dear Sir:

The following documents are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. §371 and in accordance with the Patent Cooperation Treaty:

- ☒ a copy of the executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application. Also enclosed is the first page of WO 2006/004282 A1.
- ☒ 4 sheet(s) of drawings.
- ☒ an English translation of Article 19 claim amendments.
- ☐ an English translation of Article 34 amendments (annexes to the IPER).
- ☐ a copy of the executed Assignment and PTO 1595 form.
- ☒ a copy of the ISR.
- ☐ a copy of the IPER.
- ☒ a PTO/SB/08 A & B (modified) listing the ISR/IPER references.
- ☒ a copy of each reference 1-3 cited in the ISR.
- ☐ a Preliminary Amendment.

In addition to the documents submitted herewith, it is assumed that copies of the International Application, the International Search Report and cited references, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by §371(c)



Commissioner of Patents
Q97218
September 27, 2006
Page 2

will be supplied directly by the International Bureau, but if further copies are needed, the undersigned will undertake to provide them upon request.

It is expressly requested that the national stage of processing be commenced immediately in accordance with 35 U.S.C. § 371(f).

Applicant claims benefit of small entity status in accordance with 37 CFR § 1.27.

The Government filing fee is calculated as follows (Small Entity fees apply):

Total claims	<u>10</u>	-	<u>20</u>	=	<u> </u>	x	\$25.00	=	<u> </u>	\$0.00
Independent claims	<u>4</u>	-	<u>3</u>	=	<u>1</u>	x	\$100.00	=	<u> </u>	\$100.00
Base Fee										\$150.00
Search Fee										\$200.00
Examination Fee										\$100.00
<u>TOTAL FEE</u>										<u>\$550.00</u>

A check for the statutory filing fee of \$550.00 is attached. The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Korea	10-2004-0021056	March 29, 2004
Korea	10-2004-0028299	April 23, 2004

Respectfully submitted,

Sunhee Lee
Registration No. 53,892

SUGHRUE MION, PLLC
Telephone: (202) 293-7060
Facsimile: (202) 293-7860

WASHINGTON OFFICE
23373
CUSTOMER NUMBER

Date: September 27, 2006